

Editors

Prof. M. Flytzani-Stephanopoulos
 Department of Chemical and
 Biological Engineering
 Tufts University
 4 Colby St. Medford, MA 02155
 E-mail: mflytzan@tufts.edu

Dr. R. McCabe
 Dept. of Chemical Engineering
 Ford Motor Company
 2101 Village Road, MD3179/RIC, MI 48121
 Michigan, USA
 E-mail: bobmccabe03@gmail.com

Prof. I.-S. Nam
 Department of Chemical Engineering
 Pohang Univ. of Science & Technology
 Hyoja San 31 Nam-gu
 Pohang, Republic of Korea
 E-mail: isnam@postech.ac.kr

Prof. Hiromi Yamashita
 Division of Materials and Manufacturing
 Science
 Graduate School of Engineering Osaka
 University
 2-1 Yamada-oka, Suita Osaka 565-0871
 Japan
 E-mail: yamashita@mat.eng.osaka-u.ac.jp

Prof. X. Verykios
 Dept. of Chemical Engineering
 University of Patras
 GR 26504 Patras
 Greece
 E-mail: verykios@rea.chemeng.upatras.gr

Associate Editors

Prof. Yung-Eun Sung
 School of Chem. & Bio. Engineering
 Seoul National University 1 Gwanak-ro,
 Gwanak-gu Seoul, Republic of Korea
 E-mail: ysung@snu.ac.kr

Prof. Hexing Li
 Department of Chemistry
 Shanghai Normal University
 100 Guilin R Shanghai, China
 E-mail: Hexing-li@shnu.edu.cn

Founding Editor

Prof. B. Delmon, Louvain-la-Neuve, Belgium

Editorial Board

C.R. Apesteguia (Santa Fe, Argentina)
 M.A. Baltanas (Sante Fe, Argentina)
 C. Descorme (Villeurbanne Cedex, France)
 D. Dionysiou (Cincinnati, OH, USA)
 D. Duprez (Poitiers, France)
 A.M. Efstathiou (Nicosia, Cyprus)
 K. Eguchi (Kyoto, Japan)
 W. Epling (Houston, TX, USA)
 R. Farnood (Toronto, ON, Canada)
 R. Farrauto (Iselin, NJ, USA)
 M Haneda (Tajimi, Gifu, Japan)
 F. Hernandez-Beltran (México, DF, Mexico)
 S.B. Hong (Pohang, Korea)

E. Hums (Erlangen, Germany)
 H. Idriss (Riyadh, Saudi Arabia)
 H. Kominami (Osaka, Japan)
 D. Kondarides (Patras, Greece)
 C.-J. Liu (Tianjin, China)
 A. Martinez Arias (Madrid, Spain)
 F. Meunier (Villeurbanne, France)
 T. Ohno (Fukuoka, Japan)
 B. Ohtani (Sapporo, Japan)
 L. Olsson (Göteborg, Sweden)
 U.S. Ozkan (Columbus, OH, USA)
 V.I. Parvulescu (Bucharest, Romania)
 J. Pérez-Ramírez (Zurich, Switzerland)

D.E. Resasco (Norman, OK, USA)
 V. Sadykov (Novosibirsk, Russia)
 P.G. Smirniotis (Cincinnati, OH, USA)
 C. Song (University Park, PA, USA)
 B. Subramaniam (Lawrence, KS, USA)
 S. Suib (Connecticut, USA)
 Y.-E. Sung (Seoul, Korea)
 A. Trovarelli (Udine, Italy)
 M Wong (Houston, TX, USA)
 A. Yezerets (Columbus, IN, USA)
 J. Zhang (Shanghai, China)
 T. Zhang (Dalian, China)

Scope

Applied Catalysis B: Environmental welcomes original, novel and high-impact contributions from the following fields:

- Catalytic elimination of environmental pollutants, such as nitrogen oxides, carbon monoxide, sulfur compounds, chlorinated and other organic compounds, and soot emitted from stationary or mobile sources
- Basic understanding of catalysts used in environmental pollution abatement, especially as applied to industrial processes
- All aspects of preparation, characterization, activation, deactivation and regeneration of novel and commercially applicable environmental catalysts
- New catalytic routes and processes for the production of clean energy, such as in hydrogen generation via catalytic fuel processing; and new catalysts and electrocatalysts for fuel cells
- Catalytic reactions in which wastes are converted to useful products
- Clean manufacturing replacing toxic chemicals with environmentally friendly catalysts
- Scientific aspects of photocatalytic processes and basic understanding of photocatalysts as applied to environmental problems
- New catalytic combustion technologies and catalysts

Papers dealing with reactions and processes aimed at the production of commercial products and the remaining aspect of catalysis should be directed to *Applied Catalysis A: General*. Enzymatic papers should be directed to *Journal of Molecular Catalysis B*.

Information on submission of manuscripts is available at www.elsevier.com/locate/apcatb.